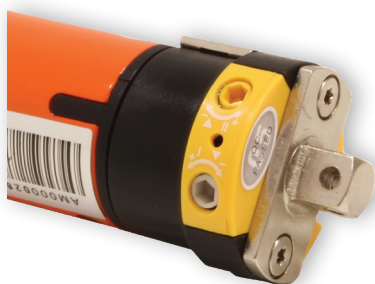


230v AC Tubular motor

YewdaleDefiant® Motors



230v AC Tubular motor

Features:

A highly engineered 230v AC tubular motor that is suitable for almost any kind of application due to its speed and quiet running functionality. Suitable to be used as a blind in its own right, or used within a home automation system.

Benefits:

The 230v AC Tubular motor operates at very low noise levels – below 45dB – making it well suited to domestic environments. If operated for longer than four minutes, this motor will cease to operate until it cools down, adding a degree of preservation to the product that will see its life time extended – there is a significantly reduced chance of overheating.

Specification:

The YewdaleDefiant® 230v AC Tubular motor as manufactured by Yewdale, +44 (0)1268 570900.

Please refer to NBS Plus N10 240.

Motor Technical Specification Guide (980000)

Nominal voltage	Power tolerances	Thermal time	No wires in cable	Wire section	Insulation class
230V - 50 Hz	100-253V	4 mins	4	0.75	Class II

Type of limit Switch	LSU capacity	Limit stop accuracy	System of protection	Drive wheel unclipping force	Temp working range
Progressive	32 turns	+ - 2°	IP44	Approx 10Kg	-20°C to +65°C

Noise level	Nominal torque	Nominal speed	Rated power	Rated current	Weight
35dB	6N.m	28rpm (+-5%)	115W	0.485A	1.4Kg

Noise Power Level (dB(A) ref 1pW): Power level (measurement between 20°C to 35°C): according to standards ISO 3741 NF31022 in dB (A) ref 1pW, worst value at nominal torque in up direction)

